Google
Scholar BETA

| query expansion expanding verb | Search |

Scholar   Results **1 - 10** of about **2,010** for <u>query</u> <u>expansion</u> <u>expanding</u> <u>verb</u>. **(0.14** seconds)

... Experiments at Dublin City University: Thresholding Posting Lists,   All articles Recent articles
Query Expansion with WordNet and ... - group of 5 »
A Smeaton, F Kelledy, RO'Donnell - Proceedings of TREC-4, 1995 - www-nlpir.nist.gov
TREC-4 Experiments at Dublin City. University: Thresholding Posting Lists,. **Query**
Expansion with WordNet and POS. Tagging of Spanish. Alan F. Smeaton. 1. ...
Cited by 18 - View as HTML - Web Search - BL Direct

[PS] An Approach to Conceptual Text Retrieval Using the EuroWordNet Multilingual Semantic
Database - group of 5 »
J Gilarranz, J Gonzalo, F Verdejo - Electronic Working Notes of the AAAI Spring Symposium on ..., 1997 -
enee.umd.edu
... on using WordNet for indexing and **expansion** of queries. ... the degree of similarity
between **query** and document ... Figure 1: Comparison between **expanding** a **query** with ...
Cited by 32 - View as HTML - Web Search

The Use of External Knowledge in Factoid QA - group of 6 »
E Hovy, U Hermjakob, CY Lin - Proceedings of the Tenth Text REtrieval Conference (TREC ..., 2001 - isi.edu
... module identifies noun phrases, nouns, **verb** phrases, **verbs**, adjective phrases ... **Expanding**
Queries **Query expansion** comes from two sources and used in different ...
Cited by 58 - View as HTML - Web Search - BL Direct

[PS] Automatic Query Expansion for Japanese Text Retrieval - group of 2 »
C Han, H Fujii, WB Croft - University of Massachusetts, Amherst, MA, 1995 - historical.ncstrl.org
... as the term-vs-term, term-vs-noun term, term-vs- **verb** term and ... 3 Automatically **Expanding**
Queries Three of the basic problems about automatic **query expansion** are ...
Cited by 12 - View as HTML - Web Search

Evaluating natural language processing techniques in information retrieval
T Strzalkowski, F Lin, J Wang, J Perez-Carballo - Natural Language Information Retrieval. Kluwer, Boston, MA,
1999 - nlp.korea.ac.kr
... 7.3. Automatic **Query Expansion** ... Repeated occurrences within the **query** Description
and Narrative fields ... the right paragraphs from documents to **expand** the queries ...
Cited by 21 - View as HTML - Web Search

Using WordNet and lexical operators to improve Internet searches - group of 3 »
DI Moldovan, R Mihalcea - Internet Computing, IEEE, 2000 - ieeexplore.ieee.org
... disambiguated" and the **query** subsequently **expand-** ed to ... prepositions, pronouns, and
modal **verbs**), we are ... uses WordNet for WSD and **query expansion**, and the ...
Cited by 45 - Web Search - BL Direct

Query Expansion and Classification of Retrieved Documents - group of 5 »
C de Loupy, P Bellot, M El-Bèze, PF Marteau - Proceedings of the Seventh Text REtrieval Conference (TREC-7
..., 1998 - langnat.com
... **Query expansion** with synonyms or stems must be handled carefully ... to the lemmas of
the **query**, a coeffi ... Stemming can be very useful to **expand** queries, particularly ...
Cited by 14 - Web Search - BL Direct

[PS] IBM's Statistical Question Answering System {TREC-10 - group of 3 »

A Ittycheriah, M Franz, S Roukos - Training - trec.nist.gov
... dependency arc match score, LCA **expanding** word score ... the question has non-stop **verb**
(meaning important ... evaluate the eect of various amounts of **query expansion**. ...
Cited by 75 - View as HTML - Web Search - BL Direct

WebMate: a personal agent for browsing and searching - group of 11 »

L Chen, K Sycara - Proceedings of the second international conference on ..., 1998 - portal.acm.org
... etc, stemming the plural noun to its single form and inflexed **verb** to its ... There are
three ways to **expand** the **query**: manual **query expansion**, semi-manual ...
Cited by 259 - Web Search

[PS] An association thesaurus for information retrieval - group of 11 »

Y Jing, WB Croft - Proceedings of RIAO, 1994 - historical.ncstrl.org
... All words (**verbs**, adjectives, adverbs, and nouns) are treated ... terms are used to
automatically **expand** the **query** ... This list is used for automatic **query expansion**. ...
Cited by 167 - View as HTML - Web Search

| query expansion expanding verb | Search |

Google Home - About Google - About Google Scholar

Google Scholar BETA

| verb expansion | Search |

Scholar   Results **1 - 10** of about **21,500** for <u>verb</u> <u>expansion</u>. **(0.15** seconds)

From rote learning to system building: Acquiring **verb** morphology in   **All articles** Recent articles
children and connectionist nets - group of 2 »
K Plunkett, V Marchman - Cognition, 1993 - www-cse.ucsd.edu
... In criterial **expansion**, new **verbs** are added to the training set only when all ... On
the second training schedule, epoch **expansion**, a new **verb** is introduced to the ...
Cited by 214 - View as HTML - Web Search

Expansion of multi-word terms for indexing and retrieval using morphology and syntax - group
of 7 »
C Jacquemin, JL Klavans, E Tzoukermann - Proceedings of the 35th conference on Association for ..., 1997 -
acl.ldc.upenn.edu
... the importance of term **expansion**, we now compare term indexing with 28 Page 6. Table
1: Metarules of Type 1 (Coordination) and Type 2 (Noun to **Verb**) Variations. ...
Cited by 53 - View as HTML - Web Search - BL Direct

Combining multiple evidence from different types of thesaurus for query **expansion** - group of
2 »
R Mandala, T Tokunaga, H Tanaka - Proceedings of the 22nd annual international ACM SIGIR ..., 1999 -
portal.acm.org
... In this paper, for the purpose of query **expansion**, we combine three types of thesaurus:
a hand- ... Subject-**Verb Verb**-Object Adjective-Noun Noun-Noun Each ...
Cited by 51 - Web Search

[PS] Automatic Query **Expansion** for Japanese Text Retrieval - group of 2 »
C Han, H Fujii, WB Croft - University of Massachusetts, Amherst, MA, 1995 - historical.ncstrl.org
... 6. Phrase based query **expansion** [14 ... simulate all types of term-based association
thesauri such as the term-vs-term, term-vs-noun term, term-vs- **verb** term and ...
Cited by 12 - View as HTML - Web Search

[BOOK] A Computational Theory of Vocabulary **Expansion** - group of 7 »
K Ehrlich, WJ Rapaport - 1995 - cs.buffalo.edu
... Ehrlich, K. (1995), "Automatic Vocabulary **Expansion** through Narrative Context,"
TR 95-09 ... Gleitman, L. (1990), "The Structural Sources of **Verb** Mean- ings ...
Cited by 19 - View as HTML - Web Search - Library Search

Finding High-Frequent Synonyms of A Domain-Specific **Verb** in English Sub-Language of
MEDLINE ...
C Xiao, D Rösner - Proc 2nd Global WordNet Conf - fi.muni.cz
... **Expansion** of Misleading **Verb** List (STOP k): Learning Misleading Information from
Genre Analysis of Corpus and WordNet Because the sub-language in MEDLINE ...
Cited by 6 - View as HTML - Web Search

... Experiments at Dublin City University: Thresholding Posting Lists, Query **Expansion** with
WordNet and ... - group of 5 »
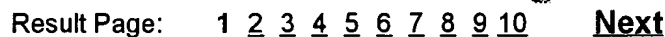A Smeaton, F Kelledy, RO'Donnell - Proceedings of TREC-4, 1995 - www-nlpir.nist.gov
TREC-4 Experiments at Dublin City. University: Thresholding Posting Lists,. Query
Expansion with WordNet and POS. Tagging of Spanish. ... a. query. **expansion**. using. ...
Cited by 18 - View as HTML - Web Search - BL Direct

Adding semantic annotation to the Penn TreeBank - group of 4 »
P Kingsbury, M Palmer, M Marcus - Proceedings of the Human Language Technology Conference, 2002 -
cis.upenn.edu
... figures. We also discuss our current experiments on the automatic **expansion**
of our **verb** guidelines based on **verb** class membership. Our ...
Cited by 97 - View as HTML - Web Search

Induction of classification from lexicon **expansion**: assigning domain tags to WordNet entries -
group of 7 »
E Chang, CR Huang, SJ Ker, CH Yang - International Conference On Computational Linguistics, 2002 -
portal.acm.org
... step of wordnet **expansion** into a bona fide semantic network linked to real-world
knowledge. 0. Introduction 1 WordNet is a lexicon comprising of nouns, **verbs**, ...
Cited by 5 - Web Search

The Acquisition of Noun and **Verb** Inflections - group of 2 »
CB Cazden - Child Development, 1968 - JSTOR
... The relation of **verb** inflections to the auxiliary system complicates the child's ...
Sometimes an **expansion** even leads to regression: CHILD: Because I caught... ...
Cited by 71 - Web Search - Library Search

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Result Page: **1** 2 3 4 5 6 7 8 9 10 **Next**

| verb expansion | Search |

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verb dictionary synonyms   Search

Scholar

Results **1 - 10** of about **9,290** for <u>verb dictionary synonyms</u>. (0.13 seconds)

Tip: Click to get a definition of: <u>verb</u> <u>synonyms</u>
Or just click on the underlined words in the above colored bar

<u>WordNet: A Lexical Database for English</u> - group of 12 »   **All articles** <u>Recent articles</u>
GA Miller - COMMUNICATIONS OF THE ACM, 1995 - portal.acm.org
... But **dictionary** entries evolved for the conve- nience ... English nouns, **verbs**, adjectives,
and adverbs are organized into sets of **synonyms**, each representing a ...
<u>Cited by 1028</u> - <u>Web Search</u> - <u>BL Direct</u>

[BOOK] <u>Acquiring Lexical Data from Machine-readable **Dictionary** Resources for Machine
Translation</u>
MS Neff, MC McCord - 1990 - webspace.isi.edu
... semantic type of the (underlying) subject of the **verb**. ... A human user of a bilingual
dictionary is often ... ented by the Webster7 LDB, Collins **Synonym** LDB, LDOCE LDB ...
<u>Cited by 20</u> - <u>View as HTML</u> - <u>Web Search</u> - <u>Library Search</u>

<u>Retrieval performance in Ferret a conceptual information retrieval system</u> - group of 2 »
ML Mauldin - Proceedings of the 14th annual international ACM SIGIR ..., 1991 - portal.acm.org
... (usually a **verb**). Scanning left to right, it finds "venture," which is not in the
lexicon. ... "spot," and Figure 8 shows how the **dictionary synonym** ...
<u>Cited by 51</u> - <u>Web Search</u>

<u>Automatic sense disambiguation of the near-**synonyms** in a **dictionary** entry</u> - group of 7 »
DZ Inkpen, G Hirst - Proceedings of the 4th International Conference on ... - Springer
... have presented a method to disambiguate senses of the near-**synonyms** in **dictionary**
entries.We ... semantic roles; we can extract them by finding **verb** senses with ...
<u>Cited by 9</u> - <u>Web Search</u> - <u>BL Direct</u>

<u>Automatic extraction of **synonyms** in a **dictionary**</u> - group of 6 »
VD Blondel, PP Senellart - Proc. of the SIAM Workshop on Text Mining, 2002 - inma.ucl.ac.be
... to different parts of speech: nouns, **verbs**, adjectives, adverbs ... is natural, when
looking for a **synonym** of a ... The Websters's **Dictionary** provides for each word ...
<u>Cited by 9</u> - <u>View as HTML</u> - <u>Web Search</u>

<u>A step towards the detection of semantic variants of terms in technical documents</u> - group of
12 »
T Hamon, A Nazarenko, C Gros - Proceedings of the 18 thInternational Conference on ..., 1998 -
acl.ldc.upenn.edu
... a better description of the **verb** specialized meanings. ... use general language information
(traditional **dictionary** vs ... The use of a **synonym dictionary** and the rules ...
<u>Cited by 28</u> - <u>View as HTML</u> - <u>Web Search</u> - <u>BL Direct</u>

<u>Building a large thesaurus for information retrieval</u> - group of 5 »
EA Fox, JT Nutter, T Ahlswede, M Evens, J ... - Proceedings of the Second Conference on Applied Natural ...,
1988 - acl.ldc.upenn.edu
... tagged — in the printed **dictionary synonyms** appear in ... Adjuncts in **verb** definitions
were more varied and of ... a graramar The grammar of **dictionary** definitions is ...
<u>Cited by 24</u> - <u>View as HTML</u> - <u>Web Search</u>

The semantic and stylistic differentiation of **synonyms** and near-**synonyms** - group of 5 »

C DiMarco, G Hirst, M Stede - AAAI Spring Symposium on Building Lexicons for Machine ..., 1993 - ai.uwaterloo.ca

... game, sometimes known as \Irregular **Verbs**", whose goalis ... notes to explain to the ordinary **dictionary** user what ... dierences are between groups of **synonyms** and near ...

Cited by 36 - View as HTML - Web Search

Towards a representation of verbal semantics—An approach based on near-**synonyms** - group of 9 »

MC Tsai, CR Huang, KJ Chen, K Ahrens - Computational Linguistics and Chinese Language Processing, 1998 - aclclp.org.tw

... 2. Due to space limit, only three pairs of **verbs** are illustrated in ... last pair GAOXING and KUAILE are not included in Teng's **synonyms dictionary** because their ...

Cited by 12 - View as HTML - Web Search

DISAMBIGUATING PREPOSITIONAL PHRASE ATTACHMENTS ON-LINE **DICTIONARY** DEFINITIONS - group of 6 »

K Jensen, JL Binot - Computational Linguistics, 1987 - acl.ldc.upenn.edu

... phrases, such as heads of phrases, or else **synonyms**). ... following hierarchical chains of definitions through the **dictionary**. ... the head is not a **verb**, the relation ...

Cited by 67 - View as HTML - Web Search - Library Search

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Result Page: **1** 2 3 4 5 6 7 8 9 10   **Next**

verb dictionary synonyms   Search

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Google Scholar BETA

query expansion verb phrases   Search

Scholar   Results **1 - 10** of about **2,380** for <u>query expansion verb phrases</u>. **(0.09** seconds)

<u>Use of syntactic context to produce term association lists for text</u>   **All articles** <u>Recent articles</u>
<u>retrieval</u> - <u>group of 3 »</u>
G Grefenstette - Proceedings of the 15th annual international ACM SIGIR ..., 1992 - portal.acm.org
... used in a **query expansion** experiment, giving the results compared with **expansion**
via docu- ment co-occurrence data. ... See Figure 3. 2.3 Noun and **Verb Phrases** ...
<u>Cited by 70</u> - <u>Web Search</u>

<u>Question Answering in Webclopedia</u> - <u>group of 8 »</u>
E Hovy, L Gerber, U Hermjakob, M Junk, CY Lin - Proceedings of the TREC-9 Conference, 2000 - isi.edu
... identifies noun **phrases**, nouns, **verb phrases**, verbs, adjective ... that such brute force
expansion has undesirable ... The expanded "high school" **query** contains "high ...
<u>Cited by 94</u> - <u>View as HTML</u> - <u>Web Search</u> - <u>BL Direct</u>

<u>Deriving concept hierarchies from text</u> - <u>group of 8 »</u>
M Sanderson, B Croft - Proceedings of the 22nd annual international ACM SIGIR ..., 1999 - portal.acm.org
... He attempted to use his derived thesaurus to aid automatic **query expansion** with
mixed ... syntactic analysis, he was able to place noun and **verb phrases** into one ...
<u>Cited by 170</u> - <u>Web Search</u>

<u>The Use of External Knowledge in Factoid QA</u> - <u>group of 6 »</u>
E Hovy, U Hermjakob, CY Lin - Proceedings of the Tenth Text REtrieval Conference (TREC ..., 2001 - isi.edu
... identifies noun **phrases**, nouns, **verb phrases**, verbs, adjective ... These **phrases**/words
are assigned significance scores ... **Query expansion** comes from two sources and ...
<u>Cited by 58</u> - <u>View as HTML</u> - <u>Web Search</u> - <u>BL Direct</u>

[PS] <u>An association thesaurus for information retrieval</u> - <u>group of 11 »</u>
Y Jing, WB Croft - Proceedings of RIAO, 1994 - historical.ncstrl.org
... Page 9. Thesaurus **Phrase** Methods for **Query Expansion** (%) Type Rule DUPONLY NODUP
BOTH **Verb**-based f V,G,D g +0.1 +0.8 -0.2 Adj+Adv-based f J, R g +2.2 +1.7 +3.0 ...
<u>Cited by 167</u> - <u>View as HTML</u> - <u>Web Search</u>

<u>Evaluating natural language processing techniques in information retrieval</u>
T Strzalkowski, F Lin, J Wang, J Perez-Carballo - Natural Language Information Retrieval. Kluwer, Boston, MA,
1999 - nlp.korea.ac.kr
... The head of the subject **phrase** and the main **verb** ... By looking up certain key words
and **phrases** ("foreign", "other countries ... 7. **Query Expansion** Experiments ...
<u>Cited by 21</u> - <u>View as HTML</u> - <u>Web Search</u>

<u>SEXTANT: exploring unexplored contexts for semantic extraction from syntactic analysis</u>
G Grefenstette - Proceedings of the 30th conference on Association for ..., 1992 - portal.acm.org
... **phrases, phrases** are scanned before the **verb phrase** for an ... likewise to the right
of the **verb** for objects ... term co-occurrence data for **query expansion** in document ...
<u>Cited by 26</u> - <u>Web Search</u>

<u>Information extraction supported question answering</u> - <u>group of 5 »</u>
R Srihari, W Li - Proceedings of the Eighth Text REtrieval Conference (TREC-8), 1999 - trec.nist.gov
... is Question **Expansion** (corresponding to **query expansion** in IR). ... After **expansion**,
the template for the template [3 ... As we know, infinitive **verb phrases** are often ...
<u>Cited by 59</u> - <u>View as HTML</u> - <u>Web Search</u> - <u>BL Direct</u>

Discovery of inference rules for question-answering - group of 11 »
D LIN, P PANTEL - Natural Language Engineering, 2002 - CambridgeUnivPress
... it is difficult to identify similar **phrases** that report ... Morphological variant **query**
expansion was treated by Sparck Jones ... for obtaining noun-to-**verb** variants. ...
Cited by 82 - Web Search - BL Direct

[PS] IRENA: Information Retrieval Engine based on Natural language Analysis - group of 3 »
AT Arampatzis, T Tsoris, CHA Koster - Proceedings of RIAO, 1997 - cs.ru.nl
... accepts queries in the form of English noun **phrases**. ... database of synonyms to enhance
the lexical **expansion**. The expanded **query** and the collection of documents ...
Cited by 28 - View as HTML - Web Search

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